

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE
(REV. 7-2005)

ATTORNEY'S DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

084-06

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

NA

10/581353

INTERNATIONAL APPLICATION NO.
PCT/EP2004/014008

INTERNATIONAL FILING DATE
July 12, 2004

PRIORITY DATE CLAIMED
December 19, 2003

TITLE OF INVENTION

TREATMENT UNIT FOR THE WET-CHEMICAL ELECTROLYTIC TREATMENT OF FLAT WORKPIECES

APPLICANT(S) FOR DO/EO/US

Uwe Hauf, Henry Kunze, and Ferdinand Wiener

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☒ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☐ Express Mail Label No. **EV 282453907 US**

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5) <div style="font-size: 24pt; font-weight: bold;">10/581353</div>	INTERNATIONAL APPLICATION NO. <div style="font-weight: bold;">PCT/EP2004/014008</div>	ATTORNEY'S DOCKET NUMBER <div style="font-weight: bold;">084-06</div>																																																																		
23. Other items or information:																																																																				
The following fees have been submitted: 24. <input checked="" type="checkbox"/> Basic national fee \$300 25. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0 All other situations. \$200 26. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). . . . \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority. \$100 International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. \$400 All other situations. \$500 TOTAL OF 24, 25 and 26 = <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">Total Sheets</th> <th style="width: 15%;">Extra Sheets</th> <th style="width: 30%;">Number of each additional 50 or fraction thereof (round up to a whole)</th> <th style="width: 15%;">RATE</th> <th style="width: 15%;"></th> <th style="width: 10%;"></th> </tr> <tr> <td>28 - 100 =</td> <td>0 /50 =</td> <td>0</td> <td>x \$250.00</td> <td>\$</td> <td>\$0.00</td> </tr> </table> Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">CLAIMS</th> <th style="width: 15%;">NUMBER FILED</th> <th style="width: 15%;">NUMBER EXTRA</th> <th style="width: 15%;">RATE</th> <th style="width: 15%;"></th> <th style="width: 10%;"></th> </tr> <tr> <td>Total claims</td> <td>42 - 20 =</td> <td>22</td> <td>x \$50.00</td> <td>\$</td> <td>\$1,100.00</td> </tr> <tr> <td>Independent claims</td> <td>1 - 3 =</td> <td>0</td> <td>x \$200.00</td> <td>\$</td> <td>\$0.00</td> </tr> </table> MULTIPLE DEPENDENT CLAIMS (if applicable) <input checked="" type="checkbox"/> + \$360.00 TOTAL OF ABOVE CALCULATIONS = <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + TOTAL FEES ENCLOSED =		Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE			28 - 100 =	0 /50 =	0	x \$250.00	\$	\$0.00	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			Total claims	42 - 20 =	22	x \$50.00	\$	\$1,100.00	Independent claims	1 - 3 =	0	x \$200.00	\$	\$0.00	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">CALCULATIONS</th> <th style="width: 50%;">PTO USE</th> </tr> <tr> <td>\$ 300.00</td> <td></td> </tr> <tr> <td>\$ 200.00</td> <td></td> </tr> <tr> <td>\$ 500.00</td> <td></td> </tr> <tr> <td>\$ 1,000.00</td> <td></td> </tr> <tr> <td>\$ 0.00</td> <td></td> </tr> <tr> <td>\$ 1,100.00</td> <td></td> </tr> <tr> <td>\$ 0.00</td> <td></td> </tr> <tr> <td>\$ 360.00</td> <td></td> </tr> <tr> <td>\$ 2,460.00</td> <td></td> </tr> <tr> <td>\$ 0.00</td> <td></td> </tr> <tr> <td>\$ 2,460.00</td> <td></td> </tr> <tr> <td>\$ 0.00</td> <td></td> </tr> <tr> <td>\$ 2,460.00</td> <td></td> </tr> <tr> <td>\$ 0.00</td> <td></td> </tr> <tr> <td>\$ 2,460.00</td> <td></td> </tr> <tr> <td>Amount to be</td> <td>\$</td> </tr> <tr> <td>Amount to be</td> <td>\$</td> </tr> </table>	CALCULATIONS	PTO USE	\$ 300.00		\$ 200.00		\$ 500.00		\$ 1,000.00		\$ 0.00		\$ 1,100.00		\$ 0.00		\$ 360.00		\$ 2,460.00		\$ 0.00		\$ 2,460.00		\$ 0.00		\$ 2,460.00		\$ 0.00		\$ 2,460.00		Amount to be	\$	Amount to be	\$
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- a. ☒ A check in the amount of \$ \$2,460.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-0750. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

John F. McNulty, Esquire
Paul & Paul
2900 Two Thousand Market Street
Philadelphia, PA 19103
(215) 568-4900
USA


SIGNATURE

John F. McNulty, Esquire

NAME

23,028

REGISTRATION NUMBER

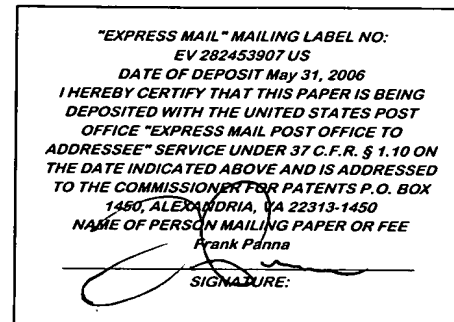
May 31, 2006

DATE

PATENT

PCT INTERNATIONAL APPLICATION

Serial No.: NA
Filed: Herewith
Based on: PCT/EP2004/014008
Title: TREATMENT UNIT FOR THE WET-
CHEMICAL ELECTROLYTIC
TREATMENT OF FLAT WORKPIECES
Inventor(s): Uwe Hauf, Henry Kunze, and
Ferdinand Wiener



Priority Date
Claimed: December 19, 2003

Docket No.: 084-06

EXPRESS MAIL COVER LETTER

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:


Enclosed and attached hereto are the following documents:

- (1) Express Mail Cover Letter;
- (2) International Application Transmittal form (3 pages);
- (3) Check in the amount of \$2,460.00 for application filing fee;
- (4) Specification (20 pages);
- (5) Claims (3 pages);
- (6) Preliminary Amendment (5 pages);
- (7) Drawings (5 pages);
- (8) Declaration Power of Attorney Document 3 pages (**executed**);

- (9) Assignment with PTO form 1595;
- (10) Check in the amount \$40.00 recordation fee;
- (11) International Publication WO 2005/059206 A2;
- (12) Copy of International Search Report (5 pages);
- (13) Information Disclosure Statement with PTO form 1449 and attachments (7);
- (14) Copy of Request ~~4~~ pages) PCT/RO/101;
- (15) Copy of Form PCT/IB/304, Notification Concerning Submission or Transmittal of Priority Document (1 page); and
- (16) Paul & Paul postcard to be returned by the PTO.

THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY ADDITIONAL FEES ASSOCIATED WITH THIS COMMUNICATION, OR CREDIT ANY OVERPAYMENT, TO PAUL & PAUL DEPOSIT ACCOUNT NO. 16-0750, ORDER NO. 4014.

Respectfully submitted,



John F. McNulty
Reg. No. 23,028
Paul & Paul
2900 Two Thousand Market St.
Philadelphia, PA 19103
(215) 568-4900